IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: Sean McGarry

In re Patent Application of:

Jay M. Short

Application No.: 09/089,789 Confirmation No.: 3204

Filed: June 3, 1998 **Art Unit:** 1635

For: CONSTRUCTION AND USE OF

CATALOGUED NUCLEIC ACID LIBRARIES THAT CONTAIN ADVANTAGEOUSLY ADJUSTED REPRESENTATIONS OF DEFINED

COMPONENTS

MS RCE Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

RCE RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

Responsive to the Final Office Action mailed December 30, 2009 (hereafter "the OA"), Applicants respectfully request entry of this RCE with Amendment and consideration of the Remarks set forth herein. A response was initially due March 30, 2010. A petition to extend time for 3 months to June 30, 2010, is enclosed. Accordingly, this response is timely filed.

This response is accompanied by a request for continued examination (RCE) under 37 C.F.R. §1.114. Thus, the finality of the outstanding final office action will be withdrawn and Applicants are entitled to have this first submission for this RCE entered and considered on the merits.

Amendments to the claims are reflected in the listing of claims beginning on page 3 of this paper.

Remarks begin on page 12 of this paper.

Transmitted herewith are the following documents:

- Transmittal and petition to extend time for 3 months;
- Terminal Disclaimer;

09/089,789 Docket No.: D1270-3US

- Request for continued examination; and
- Statement under 37 C.F.R. § 3.73(b).